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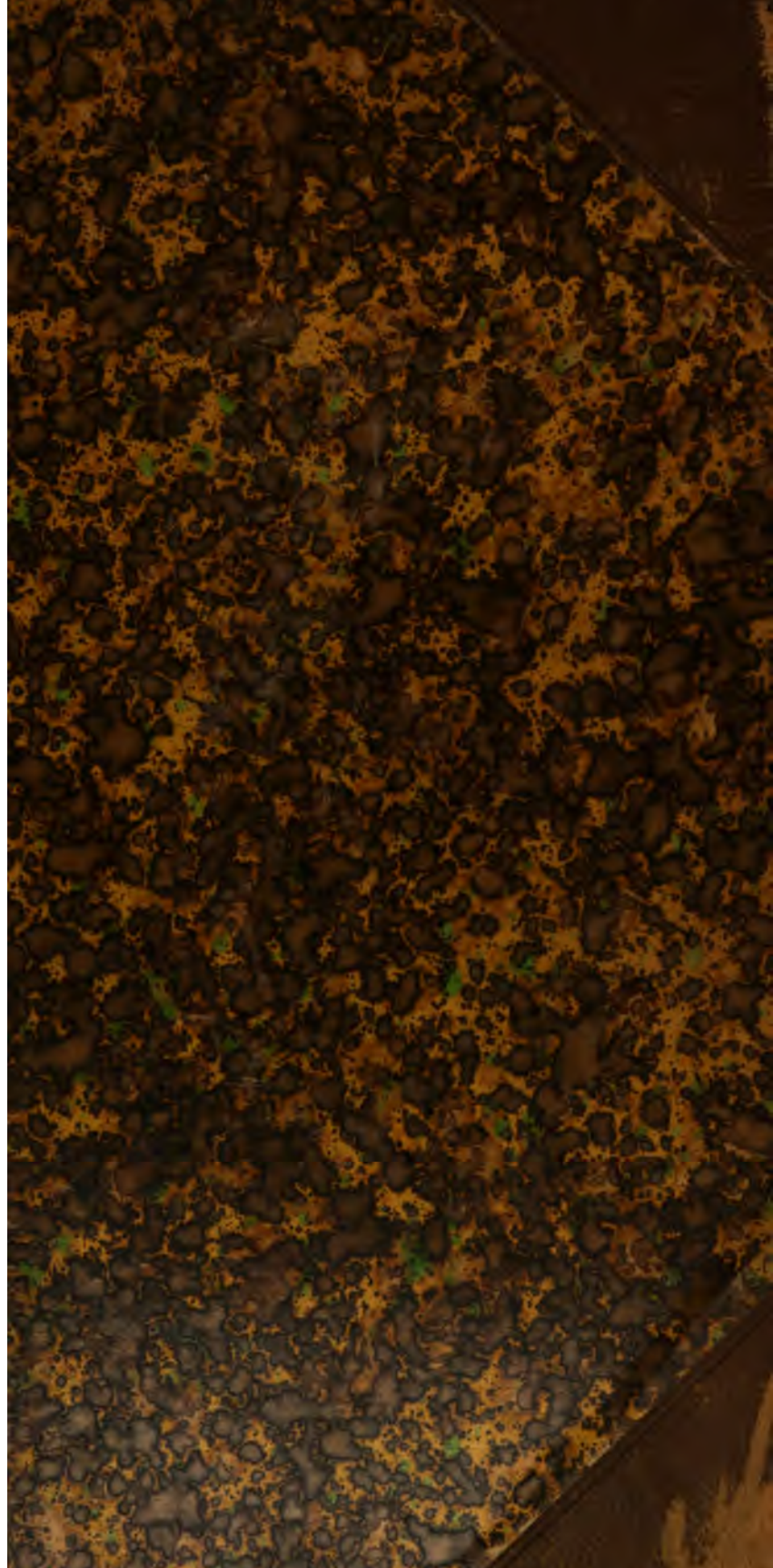
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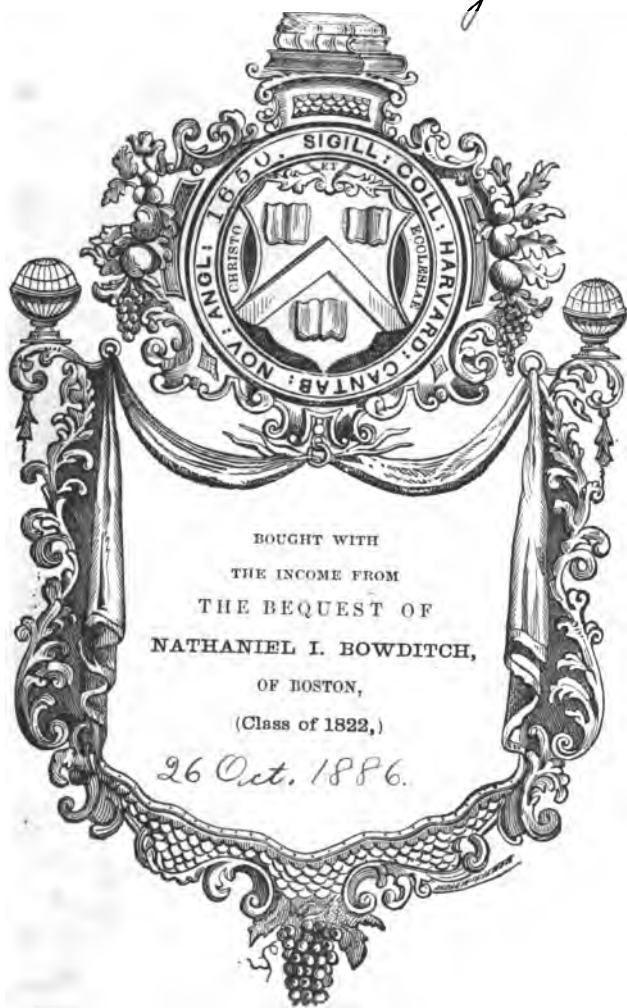
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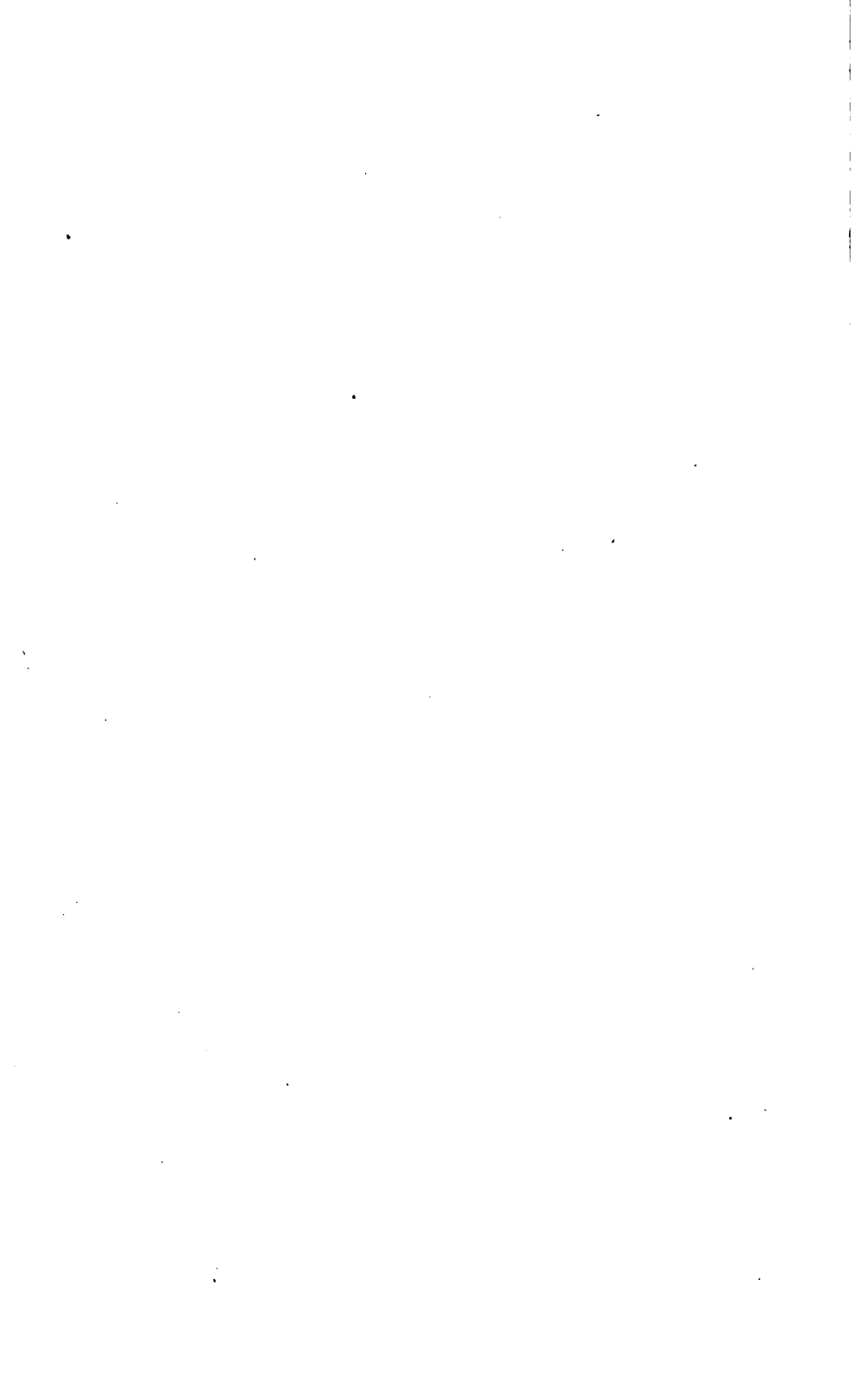
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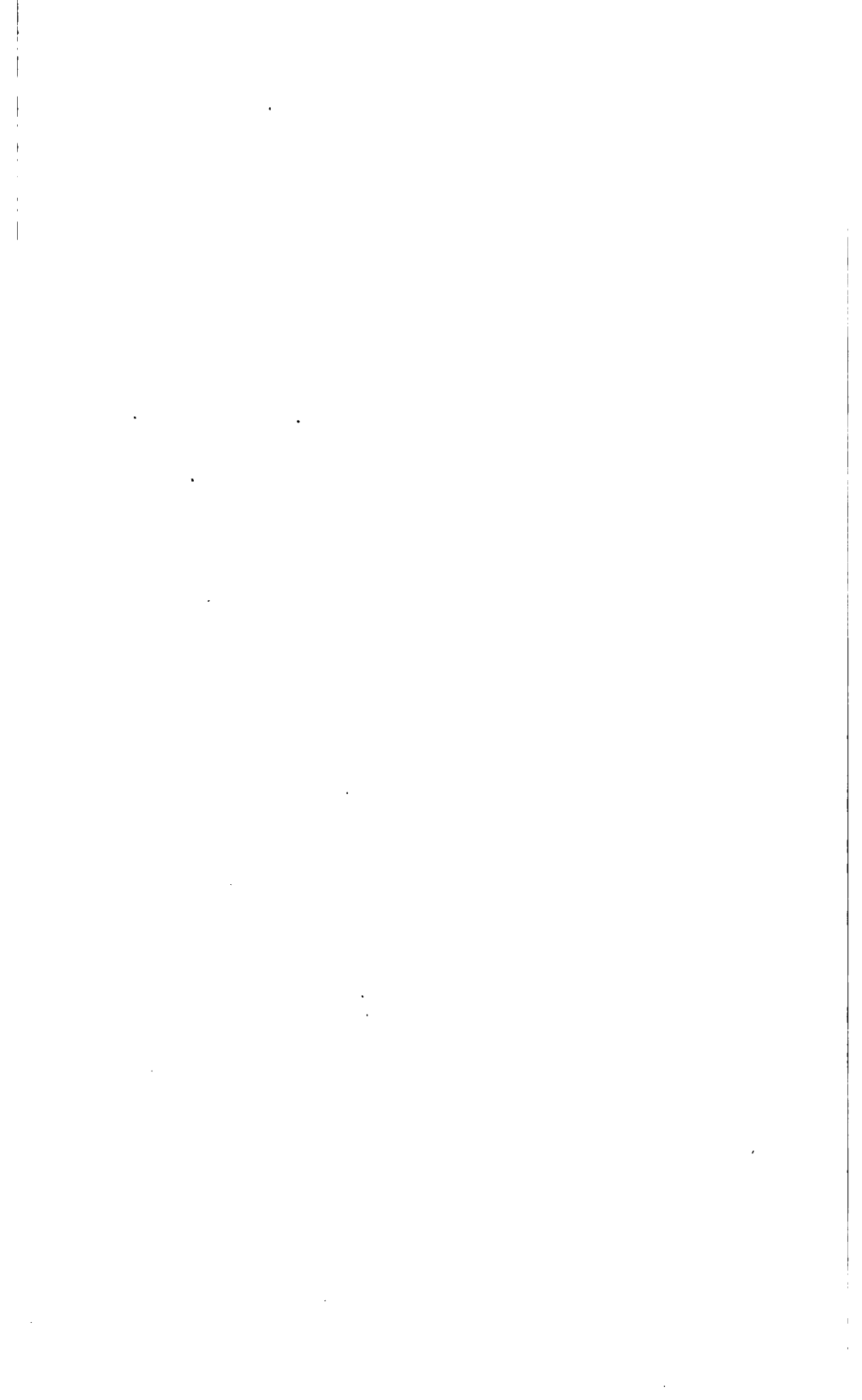


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INDEX

TO THE

LITERATURE OF EXPLOSIVES

PART I.

BY CHARLES E. MUNROE, S. B. (Harv.),

Professor of Chemistry, U. S. Naval Academy.

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1886

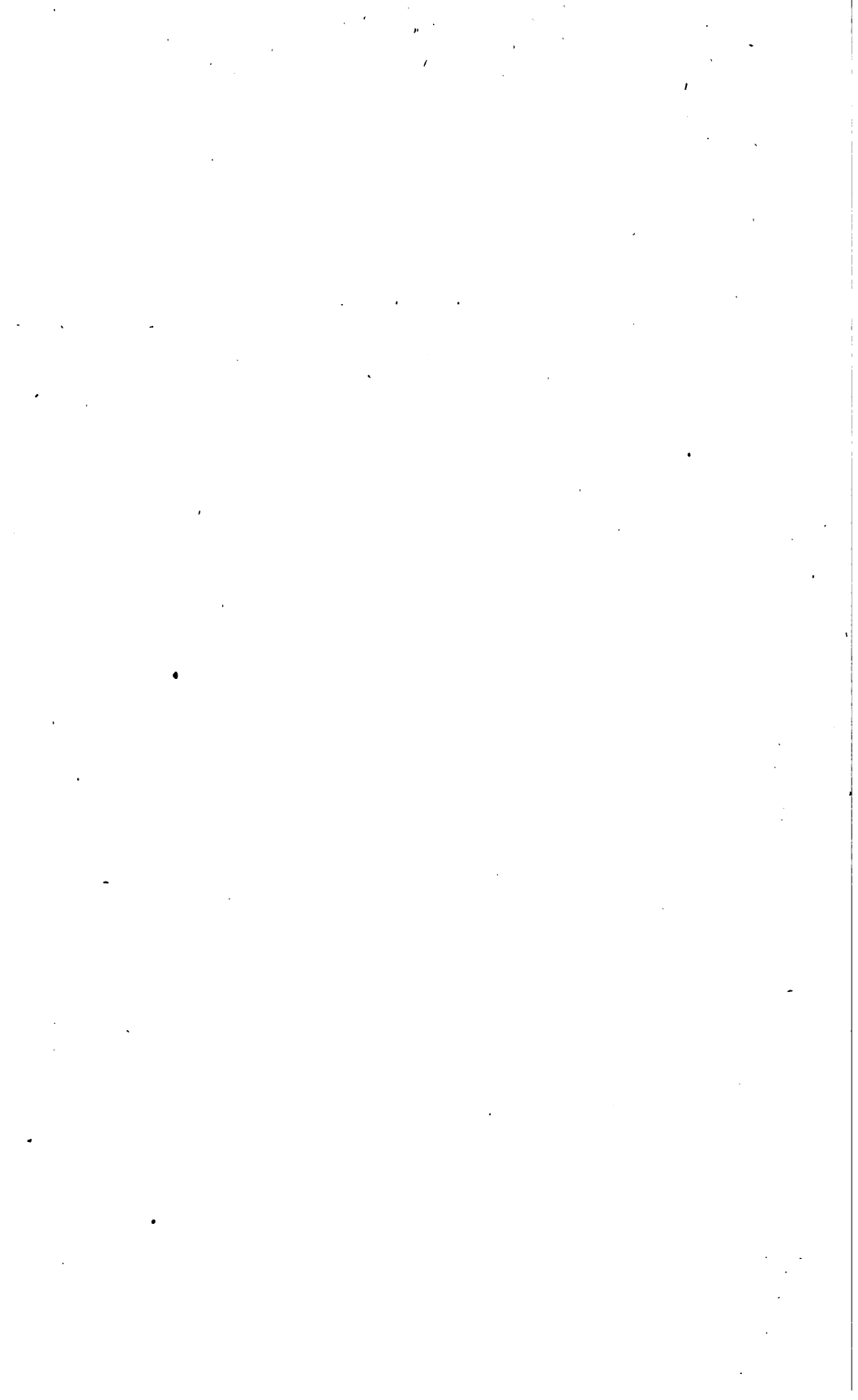
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(I.)

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This index is intended to embrace not only such articles as treat of the composition and of the chemical and physical properties of explosive substances, but also of their manufacture and use in the arts. This part contains the titles of papers appearing in such periodicals as the indexer has been able to review from the date of first issue. 442 volumes have been thus reviewed for this part. Many other titles of papers have been collected, but the indexer has not yet had access to complete sets of the periodicals from which they have been gathered. A large number of titles of separate publications, treatises, text-books and the like have also been collected. It is hoped that it will be possible to eventually publish these, together with a "subject" and "author's" index to the entire list.



INDEX.

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 Series [3], 30 vols., 1871-1886. Abbreviated title: *Am. Jour.*
Sci. For changes in title, etc., see Bolton's catalogue, p. 25.
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 powder. **1** [1], 87.
 Brown, Samuel. On a curious substance which accompanies
 the native nitre of Kentucky and of Africa. **1** [1], 146.
 ——— Cautions regarding fulminating powders. **1** [1], 168.
1820. De Maistre. Fulminating gold. **2** [1], 350.
1822. Howard, Samuel. Singular explosion. **4** [1], 400.
1823. Silliman, Benjamin. Explosion of oxygen and phosphuretted
 hydrogen. **6** [1], 187.
 Cutbush, James. Remarks concerning the composition and
 properties of Greek fire. **6** [1], 302.
1824. Cutbush, James. Remarks on the composition and properties
 of the Chinese fire, and on the so-called brilliant fires. **7**
 [1], 118.
1826. Morey, Samuel. An account of a new explosive engine gen-
 erating a power that may be substituted for that of the
 steam engine. **11** [1], 104.
1828. Aubert and Tardy. Explosion of powder by percussion. **13**
 [1], 161. Abstr. *Bull. d'Encouragement*, June, 1826.
1829. Hare, Robert. Account of an extraordinary explosion arising
 from the reaction of nitric acid with phosphorus. **16** [1], 366.
 ——— Notice of a projected improvement in blasting rocks
 (by electricity). **16** [1], 372.
 ——— New fulminating powder. **16** [1], 397. Abstr. *Fer-*
rusac's Bulletin, Aug. 1829.
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 powder in the blasting of rocks, with suggestions as to the
 means of prevention. **17** [1], 132.

1830. Serullas. Preparation of ioduret of azote. **18** [1], 154.
 Abstr. *Ann. de Chimie*, Oct. 1829.
- Serullas. Chloride of nitrogen. **18** [1], 155. Abstr. *Ann. de Chimie*, Oct. 1829.
- Constitution of fulminating silver. **18** [1], 155. Abstr. *Ann. de Chimie*, Oct. 1829.
- Percussion powder. **18** [1], 156. Abstr. *Ann. de Chimie*, Sept. 1829.
1831. Comstock. Premature explosions of gunpowder. **19** [1], 199.
- Ure. Composition of gunpowder. **20** [1], 190. Abstr. *Phil. Mag.* Nov. 1830, and *Jour. Roy. Inst.* Oct. 1830.
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 Abstr. *Tytler, On the Climate of Mullye: Trans. Med. and Phys. Soc. Calcutta*, Vol. IV.
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- Guthrie, S. Chlorate of potash (for use in priming powder). **21** [1], 92.
- Guthrie, S. Gunpowder (made on a new principle). **21** [1], 93.
- Hare, Robert. On the application of galvanic ignition in rock-blasting. **21** [1], 139.
- Guthrie, S. Fulminating preparations. **21** [1], 288.
- Guthrie, S. Safe process for manufacturing gunpowder. **21** [1], 292.
- Guthrie, S. Fulminic acid and fulminates. **21** [1], 293.
- Silliman, B. Injury sustained by Dr. Hare from an accidental explosion of fulminating silver, with remarks on the danger attending the use of that substance. **22** [1], 185.
- Hünefeld. Inflammation of gunpowder under water. **22** [1], 354. Abstr. *Bib. Univ.* Aug. 1831.
1833. Silliman, B. Caution addressed to manufacturers and venders of inflammable substances, especially if volatile. **23** [1], 401.
- Silliman, B. Explosion of bellows by inflammable gas. **24** [1], 182.
1834. ——— Use of diabolins, or crackers of fulminating powder. **26** [1], 187. Abstr. *Jour. des Connais. Usuelles*.
1836. Hare, R. Explosive reaction of hydrogen with chlorine under the influence of the solar rays. **29** [1], 243.

1839. Webster, J. W. Explosion of hydrogen and oxygen, with remarks on Hemming's safety tube. 37 [1], 104.
 Hare, Robert. Process for a fulminating powder, and the galvanic ignition of gunpowder. 37 [1], 268.
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 Pelouze. Explosive paper. 3 [2], 142.
 ——— Gun cotton. 3 [2], 142. Abstr. *Athenæum*, No. 996.
 ——— Gun cotton. 3 [2], 259.
 Dumas. Nitrification. 3 [2], 261. Abstr. *L'Institute*, Dec. 2, 1846, No. 674.
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1849. ——— Gun cotton for toothache (first (?) mention of collodion). 7 [2], 304.
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1852. Fordos and Gélis. Sulphide of nitrogen. 13 [2], 114. Abstr. *Ann. de Chim. et de Phys.* 32, 389.
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1853. Violette. Overheated steam applied to the carbonizing of wood. 16 [2], 270.
- Béchamp. Reproduction of cotton from pyroxyline. 16 [2], 406.
1854. Verdic and Savare. Experiments with reference to firing mines by electricity. 18 [2], 387.
- Niepcé de St. Victor. New Greek fire. 18 [2], 388.
- Gossart. Manufacture of powder. 18 [2], 436.
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1858. Bunsen and Schischkoff. Chemical theory of gunpowder. **26** [2], 106. *Pogg. Ann.* **102**, 34.
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- Nicklès, J. Danger to powder magazines from telegraph lines running near them. **26** [2], 396.
1860. Boettger. Gun-cotton filters. **30** [2], 268. Abstr. *Dingl. Polyt. Jour.* **104**, 463, and *Polytech. Notizblatt*, 1860, No. 7.
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- Lea, M. Carey. On the formation of picramic acid. **31** [2], 188.
- Craig, B. F. Products from the combustion of gunpowder under different pressures. **31** [2], 429.
- Schutzenberger. On salts of chlorine and other electro-negative elements. **32** [2], 108. Abstr. *Comptes rend.* **52**, 135.
- Hunt, T. Sterry. On ozone, nitrous acid and nitrogen. **32** [2], 109.
- Lea, M. Carey. Contributions to the history of picric acid. **32** [2], 180.
- Lea, M. Carey. On the action of nitric acid on picramic acid. **32** [2], 210.
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1863. Schoenbein. On the formation of nitrite of ammonium from water and atmospheric air under the influence of heat. **35** [2], 113. Abstr. *Ann. der Chem. u. Pharm.* **124**, 1.
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- 27 [3], 234. Abstr. *Jour. Chem. Soc. Lond.* 43, 443; Dec. 1883.
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1665-1883. One volume yearly. Abbreviated title: *Phil. Trans.*
The volumes from 1665 to 1800 were republished in an abridged form in 1809 in eighteen volumes.

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- Thevenot. On the way used in the Mogul's dominion to make saltpetre. I (No. 6), 103 (abg. I, 38).
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- Castan, F. Étude des poudres pour le nouveau matériel de l'artillerie de terre. **1**, 98 and 195.
- Commission d'expériences de Calais. Emploi de la dynamite pour le chargement des projectiles creux. **1**, 161.
- Cailliet, J. C. A. De la fabrication des armes et du matériel d'artillerie à l'étranger. **1**, 279 and 366.
- Roux, L. Sur les poudres de guerre à fabrication rapide pendant la guerre de 1870-1871. **1**, 450.
- Mercier, A. Note relative aux expériences exécutées pour déterminer l'influence exercée par le tir sur l'état de la charge intérieure des projectiles. **1**, 489.
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- Poudrerie militaire de Saint-Chamas; fabrication pendant la guerre de 1870-71. **2**, 82.
- Brugère, J. Sur la charge intérieure des projectiles creux. **2**, 115.
- Emploi de la dynamite pour le chargement des projectiles creux. **2**, 168.
- Demolition des cartouches d'infanterie modèle, 1866. **2**, 169.
- Mercier, A. Sur la sensibilité relative et le mode d'action des fusées percutantes Demarest et Maucourant. **2**, 253.
- Bombard, E. Des dynamites et de leurs applications dans l'artillerie. **2**, 332, 390 and 452.
- Barbe, A. Expériences exécutées sur deux canons de 84 mm. **2**, 403.
- Andoy, L. Sur une fusée à double effet (Romberg). **2**, 497.
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- Grossert, G. Recherche de la densité réelle de la poudre. L'emploi du densimètre à mercure modifié pour les poudres à gros grains. **3**, 353.
- Castan, F. Sur l'application des théories thermochimiques aux poudres de guerre. **4**, 276.

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 Chabrier, Ch. Sur les propriétés spécifiques des poudres, corrélatives du mode de trituration et sur la détermination du degré d'intimité des mélanges constituants des poudres à feu. 4, 396.
 Roux, L. Observations sur les matières explosives à propos des nouvelles publications de M. Abel. 4, 477.
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 Direction d'artillerie de Brest. Emploi de la dynamite pour le fractionnement des bouches à feu en fonte hors de service. 5, 152.
 ——— Effet du choc des balles sur la dynamite. 5, 192.
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 Roux et Sarrau. Recherches expérimentales sur les substances explosives. 5, 349.
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 Ricq, G. Note sur l'enregistreur à indications continues destiné à l'étude des effets des poudres. 6, 309.
 Demimuid, E. Organization des magasins à poudre en Allemagne. 6, 501.
 ——— Rupture d'un canon de 9 lbs. au moyen de la dynamite. 6, 561. Abstr. *Mitth. Gegen. Artill. Genie-Wesens*, No. 6; 1875.
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- Demolition, au moyen de la dynamite, des projectiles chargés en guerre qui n'ont pas éclaté dans les exercices de tir. 8, 456.
- Expériences à faire au polygone de Volkof sur l'emploi de poudre prismatique, de densité 1.75, pour le tir des canons de 11 pouces. 8, 555. Abstr. *Jour. d'Artill. Russe*, July, 1876.
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- Modifications apportées à la fusée à temps. **12**, 190.
- Fonctionnement des fusées à temps. **12**, 191. Abstr. *Jour. d'Artill. Russe*.
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- Matériel suisse. 14, 535.
- Daubrée, A. Note sur les propriétés érosives des gaz à haute température et sous des grandes pressions. 15, 36.
- Cartouches de fulmi-coton comprimé. 15, 93. Abstr. *Army and Navy Journal.*
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- Lebon, G. Note sur l'emploi de la dynamite gelée pendant les travaux exécutées à Saumur. 16, 296.
- Expériences exécutées en Suisse en 1877 et 1878. 16, 397. Abstr. *Zeit. Schweiz. Artill.*
- Nouvelle substance explosive (Atlas dynamite). 16, 445. Abstr. *Deutsche Herr. Zeit.*
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- Rovel. Rapport sur les opérations d'un détachement du 33^e régiment ayant eu pour objet de briser, avec le canon, les glaces de la Loire du 6 au 8 janvier, 1880. 17, 201 and 313.
- Gaudier, A. Note sur les effets de la poudre dans les bouches à feu. 17, 224.
- Bogaert, Van der. Recherches expérimentales pour améliorer les magasins à poudre. 17, 555. Abstr. *Revue Mil. Belge.*
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- Emploi du coton-poudre pour la mise hors de service des bouches à feu en Angleterre. 18, 488. Abstr. *Army and Navy Gazette.*
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 Lefevre, J. B. V. Influence de la diminution progressive des vitesses initiales données par les cartouches métalliques sur la portée du fusil d'infanterie. 19, 89.
 ——— Nouvelle charge intérieure pour les projectiles en Russe. 19, 175. Abstr. *Allgemeine Mil. Zeit.*
 ——— Résumé des principales expériences exécutées par l'artillerie autrichienne en 1880. *Dynamogene.* 19, 216.
 ——— Nouvelle matériel de l'artillerie italienne. 19, 326. Abstr. *Gior. d'Artig. e Genio.*
 ——— Machine à fabriquer la poudre prismatique en Angleterre. 19, 359. Abstr. *Engineering.*
 ——— Adoption des nouvelles poudres à canon en Espagne. 19, 464. Abstr. *Mem. d'Artill.*
 ——— Poudre et fusil anglais. 19, 551. Abstr. *Army and Navy Gazette.*
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 ——— Essais des poudres prismatiques des fabriques de Rottweil-Hambourg en Allemagne. 21, 77 and 475.
 Gaudin, A. Sur le rendement de la poudre dans les bouches à feu. 21, 425.
 ——— Fusée à temps de Gruson, Hellhoff et Halbmayer en Allemagne. 21, 567. Abstr. *Neue Mil. Blätt.*
 1883. ——— La dynamite employée pour enfoncer des pilots. 22, 462. Abstr. *Revue Mil. Étrang.*
 ——— Explosion à Woolwich en Angleterre. 23, 83. Abstr. *Progrès Mil.*
 ——— Calcul des vitesses initiales et des pressions dans les canons ayant des longueurs d'âmes variables. 23, 137. Abstr. *Mitth. Gegen. Art. Genie-Wesens.*
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- Agrandissement de la poudrerie d'Ochta, Russie. **25**, 191. *Deutsche Herr. Zeit.* No. 81.
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1867. Saunders, W. Gale's plan for rendering gunpowder non-explosive and re-explosive at pleasure. **10**, 123.
 Millar, J. A new metallic cartridge for military purposes. **10**, 141.

1867. Norton. Percussion hand-grenade for house-defense. 10, 289.
 Latham, John. Prentice's system of gun-cotton cartridges. 10, 328.
 Abel, F. A. Gun cotton and other explosive agents. 10, 417.
 1869. Fosbery, G. V. Explosive bullets and their application to military purposes. 12, 16.
 O'Hea, J. B. Cartridges for breech-loading small-arms. 12, 105.
 Dougall, Jas. D. Schultze's granulated-wood powder. 12, 127.
 1870. Martin, T. Ammunition-supply car. 13, 337.
 Jekyll, H. The destruction of wrecks by explosive compounds. 13, 395.
 1871. Gilmore, A. Safety lamp for mines and ships. 14, 394.
 Fisher, A. à'Court. Gun cotton applied to demolitions. 14, 419.
 1872. Morgan, J. P. The determination of the explosive force of gunpowder. 15, 312.
 1873. Abel, F. A. Explosive agents applicable to naval and military purposes as substitutes for gunpowder. 16, 457.
 1874. Dawson, W. Powder pressures in the first 35-ton gun. 17, 1.
 1875. Morgan, J. P. Recent improvements in the manufacture of pebble powder. 18, 171.
 1876. Maitland. Fog-signalling by explosives. 19, 481.
 1877. Morgan, J. P. Some special features in large and small-grain powders. 20, 195.
 1878. Mackie, S. J. Cotton powder for naval and military purposes. 21, 887.
 Cole, Joshua. On an improved war rocket for use in both military and naval operations. 21, 969.
 Ferris, John. Notes on the removal of the hull of the ship Forest by extempore torpedoes. 21, 1133.
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 Hope, W. A revolution in the science of gunnery. 28, 965.

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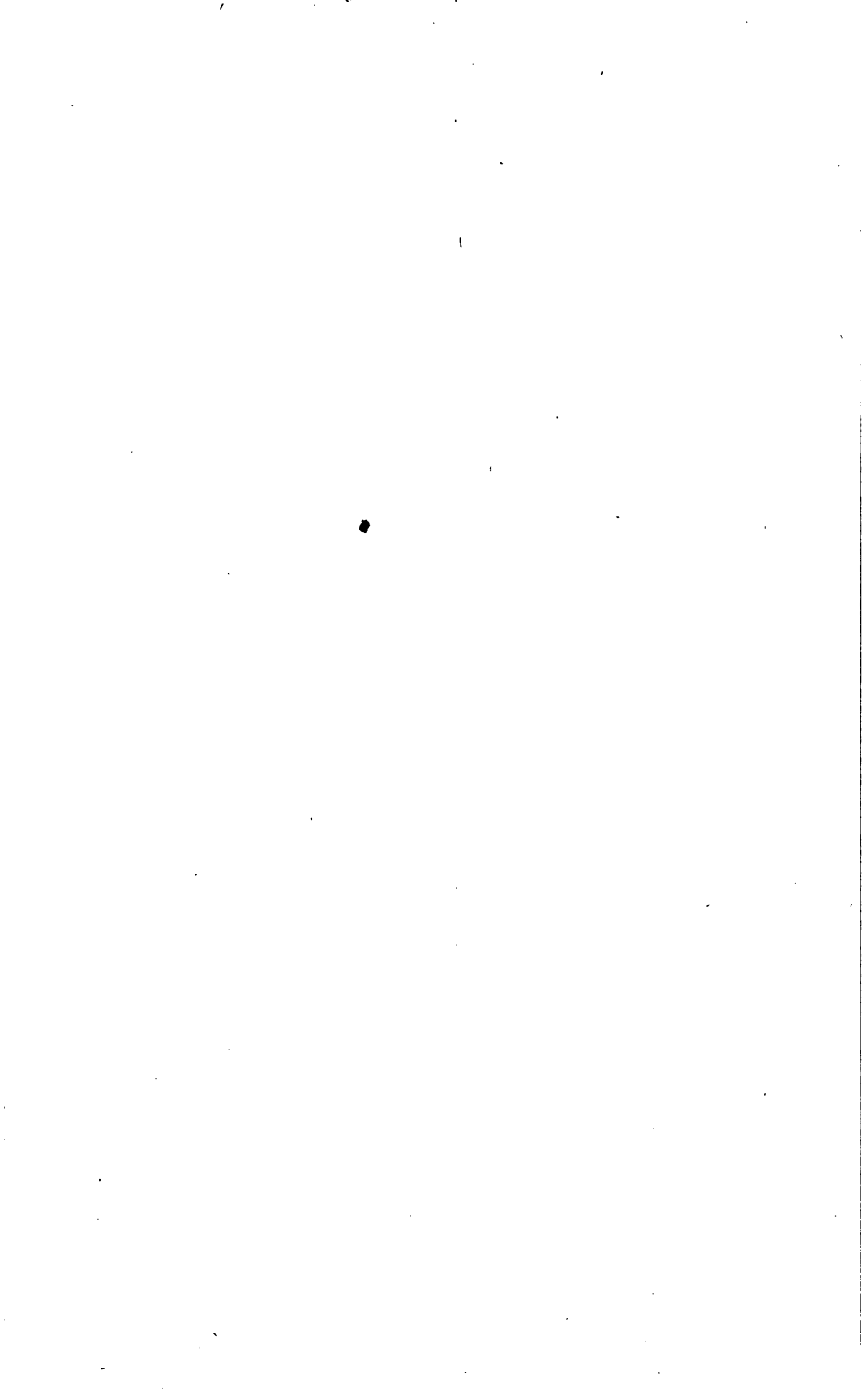
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 May 26. Majendie, V. D. Explosion of gunpowder at a gunpowder factory at Herodsfoot, Liskeard, Cornwall, May 12. II.
 June 6. Ford, A. Explosion of fulminate of mercury at Hinks's chemical works, Small Heath, Birmingham, May 14. III.
 Sept. 1. Majendie, V. D. Explosion of dynamite at Burnbank, near Hamilton, N. Bt., June 19. IV.
 Oct. 10. Majendie, V. D. Explosion of fireworks on board a steamer at Norwich, Sept. 12. IVa.
 Nov. 9. Ford, A. Explosion of gunpowder at gunpowder factory at Herodsfoot, Liskeard, Cornwall, Oct. 14. V.
 Dec. 21. Ford, A. Explosion of gunpowder at Hose Tunnel, near Scalford, Oct. 14. VI.
 1877. Annual report for 1876.
 Mar. 7. Majendie, V. D. Explosion of "tonite" or "cotton powder" in a tunnel near Festiniog, Jan. 26. VII.
 Aug. 10. Majendie, V. D. Explosion on board a floating magazine on the Thames below Gravesend, June 30. VIII.
 Sept. 1. Majendie, V. D. Explosion at the factory of the Schultze Gunpowder Co., at Eyeworth, Hants, Aug. 8. IX.
 Sept. 24. Ford, A. Explosion of gunpowder at 57 High street, Bedford, Aug. 28. X.
 Sept. 29. Ford, A. Explosion in tunnel near Festiniog, Aug. 23. XI.
 Dec. 24. Majendie, V. D. Explosion in the factory of the Schultze Gunpowder Co., at Eyeworth, Hants, Nov. 12. XII.
 1878. Annual report for 1877.
 Mar. 6. Majendie, V. D. Explosion in the detonator factory of the Cotton Powder Co., at Uplees Marshes, near Faversham, Feb. 12. XIII.

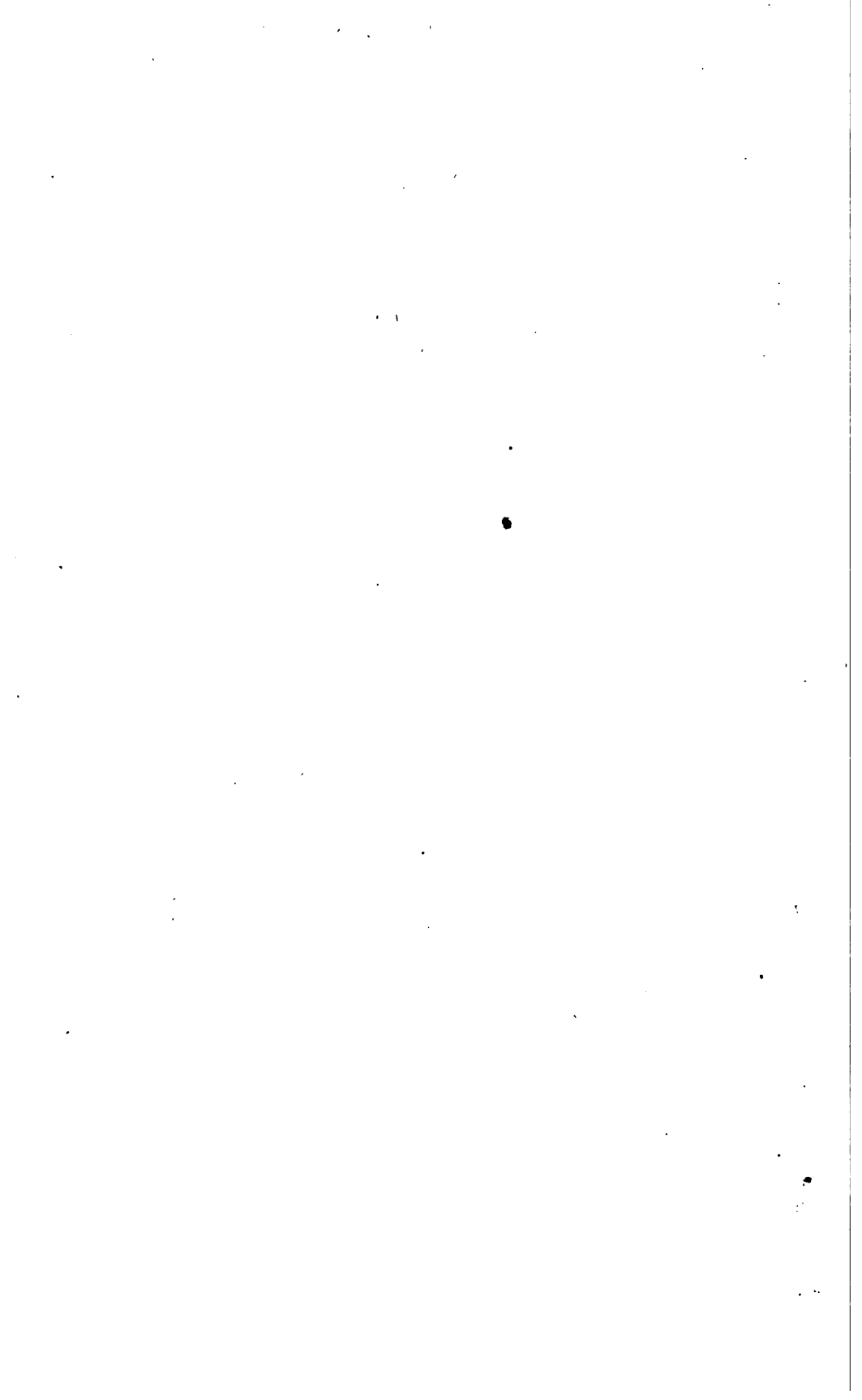
- June 28. Ford, A. Explosion in tunnel at Halkyn, near Holywell, April 10. XIV.
- July 27. Ford, A. Two explosions of dynamite at Yarlside Mines, Parkhouse, Barrow-in-Furness, May 14 and July 3. XV.
- Sept. 17. Majendie, V. D. Explosion, caused by lightning, of a gunpowder store at Victoria Colliery, Bruntcliffe, Aug. 6. XVI.
- Sept. 30. Majendie, V. D. Explosion at Macdonald's war-rocket factory, Whitehill, near Gravesend, Sept. 13. XVII.
- Oct. 30. Majendie, V. D. Explosion of dynamite in Carn Brea Mine, Redruth, Sept. 27. XVIII.
- Dec. 28. Ford, A. Explosion of gunpowder at gunpowder factory at Elterwater, near Ambleside, Westmoreland, Nov. 29. XIX.
1879. Annual report for 1878.
- Feb. 12. Ford, A. Explosion of dynamite at Deep Level Mine, Halkyn, near Holywell, Jan. 9. XX.
- Feb. 20. Majendie, V. D. Explosion in press-house at Sharp's gunpowder factory, Chilworth, near Guildford, Feb. 10. XXI.
- Mar. 17. Majendie, V. D. Explosion in glazing-house at Hall's gunpowder factory, at the Marsh, Faversham, Feb. 21. XXII.
- Mar. 31. Majendie, V. D. Explosion in extracting house at Pigou, Wilks & Laurence's gunpowder factory, Dartford, March 11. XXIII.
- May 24. Majendie, V. D. Explosion in the detonator factory of Nobel's Explosives Co., Redding, West Quarter, near Falkirk, May 12. XXIV.
- June 23. Ford, A. Explosion in the detonator factory of the Cotton Powder Co., at Uplees Marshes, near Faversham, May 16. XXV.
- Oct. 30. Ford, A. Explosion of dynamite in a tunnel under the Severn River, Sept. 23. XXVI.
- Nov. 19. Ford, A. Explosion of gunpowder at a house at Pentre Broughton, near Wrexham, Oct. 30. XXVII.
- Nov. 26. Majendie, V. D. Explosion in the detonator factory of the Nobel's Explosives Co., at Redding, West Quarter, near Falkirk, Oct. 13. XXVIII.
1880. Annual report for 1879.

- Jan. 23. Majendie, V. D. Explosion of gunpowder in Doncaster, Jan. 3. XXIX.
- Mar. 30. Ford, A. Explosion of nitroglycerine (from dynamite) at a railway cutting at Craig, near Montrose, Mar. 5. XXX. 1881. Annual report for 1880.
- Feb. 21. Majendie, V. D. Explosion in glazing-house of John Hall & Sons' gunpowder factory at the Marsh, Faversham, Dec. 11, 1880. XXXI.
- Mar. 9. Ford, A. Explosion of gunpowder and blasting cartridges at John Hall & Sons' cartridge factory, Eastwood, near Nottingham, Jan. 14. XXXII.
- Apr. 5. Majendie, V. D. Explosion of gunpowder at a gunpowder factory, Blackbeck, Haverthwaite, Lancashire, Mar. 19. XXXIII.
- May 14. Majendie, V. D. Explosion of dynamite and blasting gelatine in the Minera Mine, near Wrexham, Mar. 23. XXXIV.
- May 17. Ford, A. Explosion of dynamite on the River Clyde off Gravel Point, near Greenock, Apr. 16. XXXV.
- July 15. Majendie. Explosion in C. T. Brock & Co.'s fireworks factory, at South Norwood, May 24. XXXVI.
- Aug. 11. Ford, A. Explosion in press-house of a gunpowder factory at Gatebeck, near Kendal, July 21. XXXVII.
- Oct. 15. Ford, A. Explosion in fireworks factory at Nechell's, Park Road, Birmingham, Aug. 17. XXXVIII. 1882. Annual report for 1881.
- June 19. Majendie, V. D. Explosion of fireworks in a dwelling-house in Hanley, Mar. 6. XXXIX.
- June 20. Cundill, J. P. Explosion on premises of Wm. Riley, Castle-ton, near Manchester, Apr. 19. XL.
- June 29. Cundill, J. P. Explosion in factory of Nobel's Explosives Co., at Ardeer, near Stevenston, in Ayr, June 8. XLI.
- Nov. 6. Cundill, J. P. Explosion of fireworks at the Hull Botanic Gardens, Sept. 25. XLII.
- Nov. 30. Majendie, V. D. Explosion of wet tonite or cotton powder, during the operation of pressing into cartridges, at the works of the Cotton Powder Co., Uplees Marshes, near Faversham, Nov. 5. XLIII.
- Dec. 9. Cundill, J. P. Explosion in the factory of Nobel's Explosives Co., at Ardeer, Ayrshire, Oct. 27. XLIV.

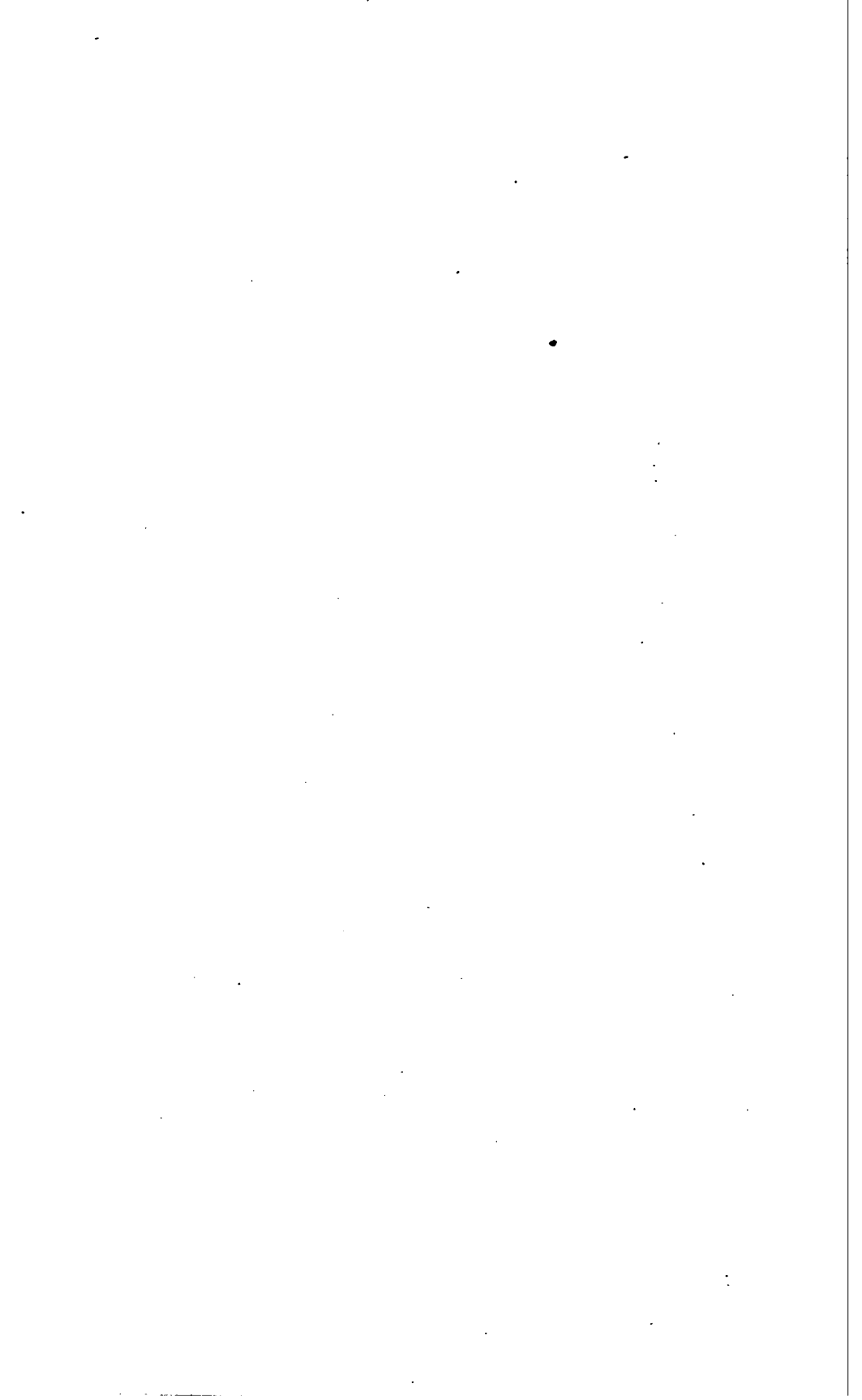
- Nov. 28. Ford, A. Explosion in the factory of the Potentite Co., at Melling, near Liverpool, July 15. XLV.
- Dec. 8. Majendie, V. D. Explosion during the manufacture of fog signals at Dyer and Robson's ammunition factory, Greenwich Marshes, Nov. 28. XLVI.
- Dec. 30. Cundill, J. P. Explosion of a "bear" at the Askham Iron Furnaces, near Barrow-in-Furness, Dec. 8. XLVII.
1883. Annual report for 1882.
- Jan. 19. Majendie, V. D. Two explosions of nitroglycerine and dynamite at the factory of the Explosives Co., at Pembrey Burrows, Carmarthenshire, Nov. 11 and 17, 1882. XLVIII.
- Mar. 10. Cundill, J. P. Explosion of wet potentite in press-house of Potentite Co., at Consough Bridge, near Melling, Lancashire, Jan. 26. XLIX.
- Mar. 14. Majendie, V. D. Three explosions in Glasgow on Jan. 20 and 21. L.
- Apr. 27. Majendie, V. D. Two explosions in London—at the offices of the Local Government Board in Whitehall, and of the *Times* newspaper in Play-House Yard, Mar. 15. LI.
- Apr. 30. Ford, A. Explosion of gunpowder and blasting cartridges at the factory of the New Sedgwick Gunpowder Co., Sedgwick, near Kendal, Apr. 12. LII.
- June 30. Cundill, J. P. Explosion at the Bassinghyll gunpowder mills, June 15. LIII.
- Sept. 19. Ford, A. Explosion of tonite, while ramming, at the James Watt dock, Greenock, Aug. 16. LIV.
- Nov. 17. Majendie, V. D., and Cundill, J. P. Two explosions on the Underground Railway, London, Oct. 30. LV.
- Dec. 5. Ford, A. Explosion in drying-house at John Hall & Sons' gunpowder factory, Furnace, Lochfyne, near Inveraray, Sept. 29. LVI.
- Dec. 5. Majendie, V. D. Explosion in incorporating mills at the Chilworth gunpowder factory, Nov. 15. LVII.
- Dec. 31. Majendie, V. D. Explosion of dynamite at the Town Hill Colliery, Dunfermline, Dec. 17. LVIII.
1884. Annual report for 1883.
- Mar. 8. Majendie, V. D., and Ford, A. Explosion at the Victoria Railway Station, Pimlico, and attempted explosions at the Charing Cross, Paddington and Ludgate Hill Stations, Feb. 26. LIX.

- Mar. 13. Cundill, J. P. Explosion of signal lights and gunpowder on board the steamer Aberdeen, off Gravesend, Mar. 1. LX.
- May 31. Ford, A. Explosion of dynamite in a cartridge-hut at the factory of Nobel's Explosives Co., at Ardeer, Ayrshire, May 8. LXI.
- June 10. Majendie, V. D., and Ford, A. Three explosions in Scotland Yard and St. James's Square, and an attempted explosion in Trafalgar Square, May 30. LXII.
- July 5. Cundill, J. P. Explosion at fireworks factory at Wisbech, June 23. LXIII.
- Aug. 30. Ford, A. Explosion in corning-house at a gunpowder factory at Blackbeck, Haverthwaite, Lancashire, July 26. LXIV.
- Sept. 17. Majendie, V. D. Explosion on board a steamer off Bournemouth, Aug. 20. LXV.
- Oct. 23. Ford, A. Explosion in incorporating mill at Worsborough Dale gunpowder factory, Oct. 15. LXVI.
- Nov. 10. Cundill, J. P. Explosion of sulphur and potassium chlorate on premises of Joseph Balkwill, at King's Bridge, Devon, Oct. 30. LXVII.
- Dec. 5. Ford, A. Explosion of high explosives at Edenburn, the private residence of S. M. Hussey, in the County of Kerry, Nov. 28. LXVIII.
1885. Annual report for 1884.
- Feb. 19. Cundill, J. P. Explosion at Larne, Feb. 5. LXIX.
- May 29. Cundill, J. P. Explosion at James Pain's fireworks factory, near Mitcham, May 16. LXX.
- July 27. Cundill, J. P. Explosion in incorporating mill at Roslin gunpowder mills, near Edinburgh, July 9. LXXI.
- Sept. 5. Majendie, V. D. Explosion at gunpowder factory of Pigou, Wilks and Laurence, Dartford, Aug. 21. LXXII.









DRS. 344

INDEX

TO THE

LITERATURE OF EXPLOSIVES

PART II.

BY CHARLES E. MUNROE,

*Assistant in Chemistry, Harvard University, 1891-1893.
Professor of Chemistry, U. S. Naval Academy, 1893-1900.
Chemist in Engineer Corps, U. S. Navy, 1900-1902.
Professor of Chemistry, Columbia University, 1902-*

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INDEX

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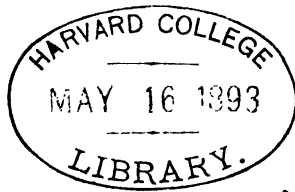
PART II.

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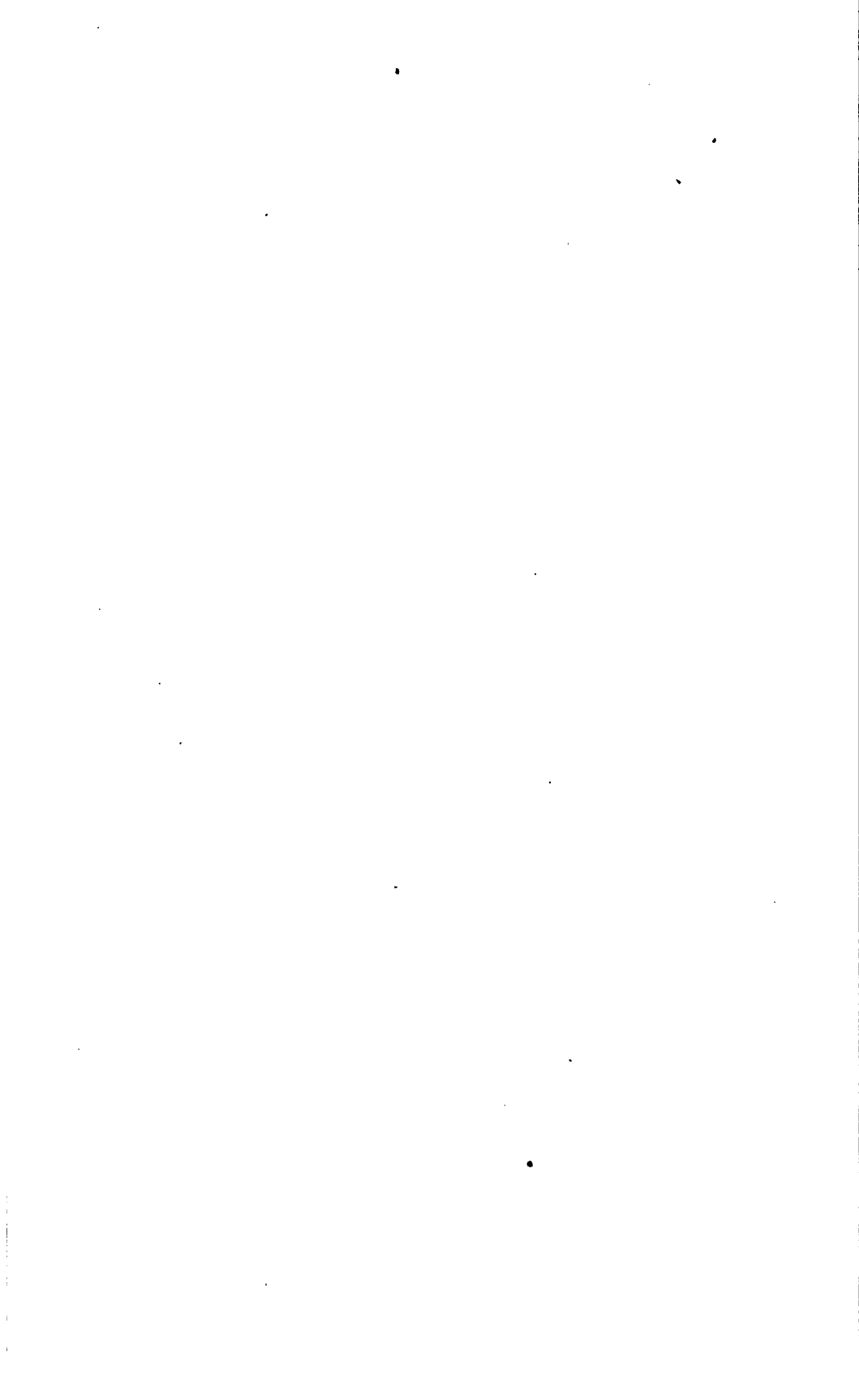
This Index, as now published, has been made by a careful search of each page of each of the 984 volumes included in it, and it is believed to be practically complete from the date of first issue for each of the following periodicals :

American Journal of Arts and Science.....	1819-1890.
Philosophical Transactions of the Royal Society.....	1665-1890.
Proceedings of the U. S. Naval Institute	1874-1890.
Revue d'Artillerie	1871-1890.
Journal of the Royal United Service Institution.....	1857-1890.
H. M. Inspectors of Explosives Reports.....	1873-1890.
Dingler's Polytechnisches Journal.....	1820-1890.
Nicholson's Journal of Natural Philosophy.....	1797-1813.
Edinburgh Journal of Science	1824-1832.
Popular Science Monthly	1872-1890.
Proceedings American Chemical Society	1879-1890.
Brande's Journal of Science and Arts.....	1816-1830.

I desire here to acknowledge my indebtedness to Mr. M. M. Ramsey for his very valuable assistance in reading the proof.

COLUMBIAN UNIVERSITY,
WASHINGTON, D. C.

April, 1893.



INDEX.

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1819-1890. Abbreviated title: *Am. Jour. Sci.* Continued from page 14, Part I.
1886. Berthelot. Velocity of the explosive wave in liquid and solid detonants. 31 [3], 149-150. *Ann. Chim. Phys.* 6 [6], 556; 1885.
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1888. Munroe Charles E. Wave-like effects produced by the detonation of gun-cotton. (Ill.) **36** [3], 48-50
- Dana J. D. History of the changes in the Mt. Loa craters. Explosive eruptions. **36** [3], 104-109.
- Ramsay. Molecular weight of nitrogen peroxide. **36** [3], 150-151. *J. Chem. Soc.* **53**, 621; 1888.
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Philosophical Transactions of the Royal Society of London.

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1882. Debus, H. Chemical theory of gun-powder. **173**, 523-594.
- Milne, J. and Gray, I. On seismic experiments. (Ill.) **173**, 863-883.
1883. Reynolds, Osborne. Experimental investigation of the circumstances which determine whether the motion of water shall be direct or sinuous. (Ill.) **174**, 935-982. (cf. Threlfall. *Phil. Mag.* **21**, 164-180; 1886.)
1884. Dixon, Harold B. Conditions of chemical change in gases; hydrogen, carbonic oxide and oxygen. (Ill.) **175**, 617-684.
1886. Bell, Chichester A. On the sympathetic vibrations of jets. (Ill.) **177**, 383-422.
1888. Baker, H. Brereton. Combustion in dried oxygen. (Ill.) **179** (*A*), 571-591.

Proceedings of the United States Naval Institute. Annapolis, Maryland. Abbreviated title: *Proc. U. S. Nav. Inst.*, 1874-1890. Continued from page 28, Part I.

1886. Munroe, Chas. E. Notes on the literature of explosives. No. X, 12, 179-198.

Jenssen, Fred. H. Causes of explosions in the manufacture of high explosives. 12, 179-181. *Trans. Tech. Soc., Pacific Coast*, 1, 200; 1884.

Quinan, Wm. R. A talk about explosives. 12, 181. *Trans. Tech. Soc., Pacific Coast*, 2, 109; 1885.

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Berthelot and Vieille. Heat of combustion of carbon and its compounds. 12, 187-188. *Bull. Soc. Chim.* 43 [2], 262; 1885. *Am. Jour. Sci.* 30 [3], 154; 1885.

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Berthelot. Sublimation of sulphur during the drying of gunpowder. 12, 188-189. *Compt. rend.* 100, 1326; 1885.

Griess, P. Diazo compounds. 12, 189. *Berich. Berl. Chem. Ges.* 18, 960; 1885.

Smolka, A. Mannitol lead nitrate. 12, 189. *Monatsch. Chem.* 6, 198; *J. Chem. Soc.*; July, 1885.

Baeyer, A. Polyacetylene compounds. 12, 189-190. *Berich. Berl. Chem. Ges.* 18, 674; 1885.

Janovsky, J. V. and Erb, L. Intermediate reduction products of the nitroazo compounds. (Trinitro-azobenzene.) 12, 190. *Berich. Berl. Chem. Ges.* 18, 1133; 1885.

Nietzké and Benckiser. Explosive carbonyl-potassium produced in the manufacture of potassium. 12, 190-193. *Berich. Berl. Chem. Ges.* 18, 1833; 1885.

Divers, E. and Kawakita M. On the decomposition of silver

- fulminate by hydrochloric acid. **12**, 193-194. *J. Chem. Soc.*, 69; 1885.
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- Gilles, F. W. Nitro-molasses. **12**, 195-196. *Ding. Poly. J.* **255**, 1885.
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- Jenssen, Fred. H. Dynamite catastrophes. **12**, 423-424. *Trans. Tech. Soc. Pacific Coast*, **2**, 267; 1885.
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- Poetsch, W. Recovering the waste acids from nitroglycerol works. **12**, 427. *Dingl. Poly. J.* **255**, 216; *J. Chem. Soc.*, 619; 1885.
- Royal Commission on Accidents in Coal Mines. (English). Report of (Explosions) **12**, 427-429. *Science* **7**, 389, 459; 1886.
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- Schelgel, G. Combustion of hydrocarbons and their oxides and chlorides with mixtures of chlorine and oxygen. **12**, 430. *Annalen* **226**, 133-174. *J. Chem. Soc.*, 214; 1885.
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- Wetherill, Samuel Jr. Explosion of metallic zinc. **12**, 431.
- Abel, Frederick. Accidental explosions produced by non-explosive liquids. **12**, 431-432. *Proc. Roy. Inst., Great Britain*; 1883.
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- Priebs, P. Nitro-derivatives of furfurane. **12**, 437-438. *Berich. Berl. Chem. Ges.* **18**, 1362; 1885.
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- Threlfall, R. On the theory of explosions. **12**, 603-615. *Phil. Mag.* **21**, 164-180; 1886.
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- Trial of hellhofite and mélinite. **12**, 616. *Army and Navy Gazette*, **27**, 801; Oct. 9, 1886.
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- Literature on Flood Rock explosion. **12**, 617-618.
- Abbot, H. L. Photographs of Flood Rock explosion. **12**, 618.
- Abbot, H. L. Earth wave at the destruction of Flood Rock. **12**, 618-619.
- Abbot, H. L. Tests of rack-a-rock. **12**, 619-620.
- Rendrock Powder Co. Preparation, properties and tests of rack-a-rock. **12**, 620.

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 ——— États-Unis. Projectiles à dynamite. 26, 93-95. *Riv. Marrit. A. and N. J.*
 ——— Poudre Schulze. (Smokeless powder in Germany.) 26, 188, *Allgem. Militär Zeit.*, No. 12.
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 ——— Poudre verte. (A picric powder used in France.) 26, 491.
 ——— Autriche-Hongrie ; Papier explosif. (Petry's.) 26, 494. *A. and N. G.*
 ——— La nitrocolle. 26, 494. *Belg. Mil.*
 ——— Essai de tonneaux en carton pour le transport de la poudre. 26, 498. *J. d'Art. Russe*, 1884, 10 Pt.
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 ——— Angleterre : Obus chargés de gélatine explosive. 26, 599.
 ——— L'eau employée comme explosif par M. Edison. 26, 602. *A. and N. J.*

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- La hellhoffite en Russie. 27, 90. *Engr.* No. 1548.
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- Expériences sur des poudres à fusil en Allemagne. (Firing trials with Rottweil powder.) 27, 270-373.
- Essai d'une poudre-chocolat en Hollande. 27, 375. *Deutsche Heeres Zeit.*
- Matériel de l'artillerie Italienne. (Poudres incendiaires.) 27, 429-444.
- Canons pneumatiques et fusées électriques Zalin-ski. (Ill.) 27, 474-480. *Riv. d'Artig. e Genio.*; *A. and N. J.*
1886. La poudre Schultze en Allemagne. (Manufacture of, at Hetzbach, and properties). 28, 86. *Schweiz. Zeits.*
- Expériences de Lydd. (Experiments with high explosive shell.) 28, 87-88. *Mech. World.*; *Engr.*; *A. and N. G.*
- Expériences exécutées par l'artillerie Autrichienne en 1885. (Firing of brown powders.) 29, 48-65. *Mitt. Art. G. Wesens.*
- Projectile-torpilles Gruson. (Ill.) 29, 80-83. *Bull. Réunion Officiers.*
- La miline (Redtenbacher's explosive.) 29, 185. *Riv. d'Artig. Genio*, No. 5.
- Poudre amidée. (Gaen's powder.) 29, 191. *J. d'Art. Russe*, No. 7.
- Expériences exécutées par l'artillerie Suisse en 1885. (Firing compressed powder.) 29, 244-253.
- Éclatement du canon de 12 pd. de Collingwood. (Fired with C₂ powder.) 29, 275-279. *Engr.* No. 1604.
- Expériences exécutées à l'usine Krupp de 1883 à 1886. (Duneberg powder used.) 29, 312-331.
- Explosion à Sandy Hook (Accident during proving trials.) 29, 375. *A. and N. J.*, Nos. 13 and 14.

1886. — Batterie aérienne automatique Gower. 29, 486-488. *Riv. d'Artig. Genio.*
- Le silotvor (Ruktchel's explosive). 29, 488, *Riv. d'Artig. Gen., Rev. Mar. Col.*
- Emploi du coton-poudre en Allemagne pour le chargement des projectiles. (Ill.) 29, 530-538.
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- Poudre de Frederickswärk. 29, 572. *Riv. Marit.*
1887. — La roburite. 30, 187. *J. d'Art. Russe.*
- La bellite. 30, 191. *Rev. Sci.; Rev. Mil. l'Etranger.*
- Expériences exécutées par l'artillerie Russe in 1885. (Trials with brown powders, and shells charged with nitromannite.) 30, 208-242. *J. d'Art. Russe.*
- Suppression de la poudrerie de Metz. 30, 479. *Mil. Wochenblatt*, No. 60.
- Expériences exécutées par l'artillerie Autrichienne en 1886. (Firing brown powders.) 31, 137-162. *Mitt. Art. G. Wesens.*
- Expériences sur les effets des torpilles contre les navires. (Firing trials in England against the Resistance.) 31, 170-175. *Mitt. Art. G. Wesens*, No. 12. *Riv. Maritt.*, Nos. 7 and 8.
- Les canons pneumatiques Zalinski. (Ill.) 31, 230-249.
- Burckhardt, O. Expériences sur les armes portatives exécutées en Suède de 1884-1886. 31, 325-338. *Artil. Tidskrift. Kongl. Krigs. Akad. Handl. och Tidskrift.*
- Journée. Vitesse de propagation du son produit par les armes à feu. 31, 466-468. *Comptes rend.*, No. 4.
- La carbonite. (A new dynamite.) 31, 469. *Riv. Artig. Genio.* No. 10.
- Poudre brune en Japon. 31, 473. *Mitt. Art. G. Wesens.*
- Mach, E., and Salcher, P. Fixation photographique des phénomènes auxquels donne lieu le projectile pendant son trajet dans l'air. (Ill.) 31, 529-550, *Mitt. Art. G. Wesens*, No. 9; 1887.

1888. ——— Poudre Johnson-Barland (?). 32, 88. *Iron*.
 ——— Torpilles terrestres. (Explosive gelatine shell in Italy.) 32, 96. *Rev. Cercle Mil.*, No. 8.
 Kalakoutski, N. V. Note relative à des expériences sur les tensions intérieures dans l'acier. (Ill.) (Effect of varying charges of powder.) 32, 165-175.
 ——— Éclatement d'un canon de 38 tonnes en Angleterre. 32, 193. *Rev. Mil. l'Etranger*, No. 688. *Broad Arrow*.
 ——— Matériel d'artillerie en Italie. (High explosive shell.) 32, 195-196. *Gior. d'Artig. Genio*, No. 12.
 Sigaut, L. L'organisation du tir dans les places. (Coefficient de la poudre.) (Ill.) 32, 268-288.
 ——— Dynamite (which is unacted upon by water). 32, 296. *Deutsche Heer. Zeitg.*
 ——— Mise de feu par l'électricité pour armes portatives en États-Unis. (Captain Day's fuze.) 32, 393. *Engrg.*, No. 1163.
 ——— Poudre brune en Suède. (Tables of firing trials of Aker powder.) 32, 394-396. *L'Artil. Tidskrift*, No. 6.
 ——— Expériences sur la roburite en Angleterre. 32, 489-494. *Engrg.*, No. 1120. *Engrg.*, No. 1661.
 ——— Obus à gélatine explosives en Turquie. (Snyder's shell.) 32, 498. *Engrg.*, No. 1675.
 ——— Expériences sur l'emploi du coton-poudre pour le chargement des projectiles. (Ill.) 33, 171-178. *Riv. Artig. Gen.*
 ——— Fusil de petit calibre et poudre sans fumée en Allemagne. 33, 179. *Riv. Artig. Gen.*, Nos. 7 and 8. *A. and N. J.*, No. 1299.
 ——— Canon pneumatique en Allemagne. 33, 179. *Riv. Maritt.*, No. 6.
 ——— Canon à dynamite Maxim en Angleterre. 33, 183. *Mitt. Gebiete Seew.*, Nos. 7 and 8.
 ——— Canon pneumatique de 15 po. in Italie. 33, 187. *Esercito Italiano*, No. 85. *A. and N. J.*, No. 1295. *Engrg.*, No. 1703.
 ——— L'emmensite. 33, 283-287. *Mem. Artilleria.*, Nos. 1, 2 and 3.
 ——— Fabrication de nouveaux canons à dynamite en États-Unis. 33, 577. *A. and N. J.*, No. 1329.

1889. ——— Expériences d'artillerie exécutées à l'usine Krupp de 1885 à 1888. (Firing trials with powders.) (Ill.) 34, 33-46.
- Explosifs Nobel. (Smokeless powders and safety fuzes.) 34, 76-79. *Riv. Artig. Gen.*, No. 2.
- King, R. W. Effets des explosifs sous l'eau. (Ill.) 34, 175-178. *Engrg.*, No. 1212.
- Poudre-papier. (Trials of a smokeless powder at the Wetterin powder factory.) 34, 382. *Belg. Mil.*
- Poudre sans fumée. (Firing trials by two regiments of artillery at Hammerstein, Prussia.) 34, 579-580. *Oesterr.-Ung. Wehr-Zeit.*, No. 62.
- Expériences exécutées par l'artillerie Autrichienne en 1887-1888. (Trials with high explosive shell and with brown and smokeless powders.) 35, 31-51, 227-253. *Mitt. Art. G. Wesens.*
- Roulin, L. La balistique intérieure en Angleterre. Des substances explosives. (Review of Internal Ballistics, by J. A. Longridge.) 35, 216-226.
- Mach, G. La poudre sans fumée et la tactique. (Containing a bibliography of the subject.) 35, 297-341, 393-416, 498-522.
- Explosifs employés par les pionniers en Allemagne. 35, 373-377. *Rev. Genie. Mil.*, May-June, 1889, from *Handbuch für den allgemeinen Pionierdienst* (last ed.).
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- Poudre sans fumée. (Experiments with Skoglund's gray powder at Rosersberg, Sweden.) 35, 383. *Riv. Maritt.*, No. 11.
- Expériences de tir du canon à tir rapide de 10 c. et des canons de 75 mil. de campagne et de montagne système Canet. (Firing trials of B. N. (smokeless) powder.) 35, 561-564.
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- Essais du canon à tir rapide de 15 c. système Canet, avec la poudre B. N. 36, 84-85.
- Lamm, C. Enduit pour protéger les explosifs en Suède. (Used material extracted from palms to prevent deliquescence.) 36, 89. *Boll. priv. indus. Regna d'Italia.; Riv. Artig. Genio*, No. 10.
- Essais du canon de siège et de place de 12 c. système Canet. (Firing B. N. powder.) 36, 174-175.
- Expériences exécutées à Essen avec la poudre sans fumée mod. 89. (Nobel's powder.) 36, 175-178. *Deutsche Heer. Zeit.*
- Expériences avec des cartouches de poudre sans fumée (ballistite). 36, 188-189. *Mitt. Art. G. Wesens.*
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- Fraenkel, J. Les armes à répétition à l'étranger. (Ill.) (Weights of smokeless powder charges, &c. Bibliography.) 36, 357-365, 522-537. 37, 175-189.

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- Harries, H. Coal mine gas explosions and the weather. 30, 718. (Notes.) *Iron.*
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- Hirn, M. Cause of thunder and the explosive noise of meteorites. 31, 861. (Notes.)
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- Weld, Stuart F. Inventions at Panama. (Ill.) (Use of explosives.) 32, 145-165.
- Munroe, C. E. Experiments with gun-cotton. 32, 287. (Notes.)
- Mees. Velocity of tornadoes. (Sufficient to cause straws to penetrate pine boards, etc.) 32, 288. (Notes.)
- Miles, Manly. The microbes of nitrification. 32, 421. (L. N.)
- Rogers, C. C. Progress at Panama. (Account of great blasts.) 32, 447-445.
- Munroe, C. E. Efficiency of explosives. 32, 716. (Notes.)
- Harris. Mine explosions and the weather. 32, 864. (Notes.)

1888. Johnson, Albert Burges. Sound signals at sea. (De la Torres' fog-gun.) 33, 86-99.
 Bonnetond. Use of dynamite in driving water from wet ground, etc. 33, 286. (Notes.)
 Galloway, W. Watering the floors as a preventive of coal mine explosions. 33, 717. (Notes.)
1889. Le Conte. The problem of a flying machine. (Use of explosives as propellants.) 34, 69-76.
 Burton, W. K. Volcanic explosion in Japan. 34, 716. (Notes.)
 ——— Dangers of the laboratory. (Investigation of nitrogen chloride.) 35, 426. (Notes.)
 ——— Sketch of Lavoisier. (Ill.) (Inspector-General of powder and saltpeter in France.) 35, 548-553.
 Munroe, C. E. The explosiveness of the celluloids. 35, 845. (Notes.)
 ——— A country of salt. (Manufacture of saltpeter in Central Asia.) 35, 863. (Notes.)
1890. Stevens, W. Le Conte. Sensitive flames and sound-shadows. (Ill.) (Le Conte's submarine experiments with dynamite.) 36, 36-88.
 ——— Howat's improved safety lamp. 36, 143. (N.)
 ——— Bellite. 36, 280. (N.)
 Pray, Thomas. Cotton fiber. 36, 574. (N.)
 ——— Celluloid artificial eyes. 37, 575. (N.)

Proceedings of the American Chemical Society. New York, N. Y. Vol. I, Parts I, II, 1876-1878. Continued under the title, *Journal of the American Chemical Society*. Vols. I to XII, 1879-1890. Monthly. Abbreviated title, P. or J. Am. Chem. Soc.

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- Davy, H. On aqua-regia or nitro-muriatic acid. (Denies Berzelius' statement that azotane or nitrogen chloride is *dry nitro-muriatic acid*.) **1**, 67-68.
- Hodgson, J. Use of Davy's Safety-lamp. (Experiments in mines.) **1**, 131-135.
- Buddle, John. The practical application of the wire-gauze safe-lamp. **1**, 302-307.
1817. Clarke, Edward Daniel. Account of some experiments made with Newman's blowpipe, by inflaming a highly condensed mixture of the gaseous constituents of water. **2**, 104-123.
- Davy, H. Notice of some experiments on flame. (Determination of the degree of rarefaction necessary for preventing explosive gaseous mixtures from being inflamed by the electric spark.) **2**, 463-464.
- Davy, E. Fulminating platinum. (Preparation and composition.) **3**, 131.
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1818. Faraday, M. On the solution of silver in ammonia. (Production of Berthollet's fulminating silver.) **4**, 268-273.
- Wheeler, James Lowe. On the fluo-silicic and chloric acids. (Analysis of chloric acid by fluo-silicic.) **4**, 287-289.
- Faraday, M. On the sulphuret of phosphorus. (Frequently explodes during formation.) **4**, 361-362.
- Ure, Andrew. Experiments on sulphuric acid, to determine the law of progression, followed in its densities at different degrees of dilution; with several new tables. **4**, 114-129.
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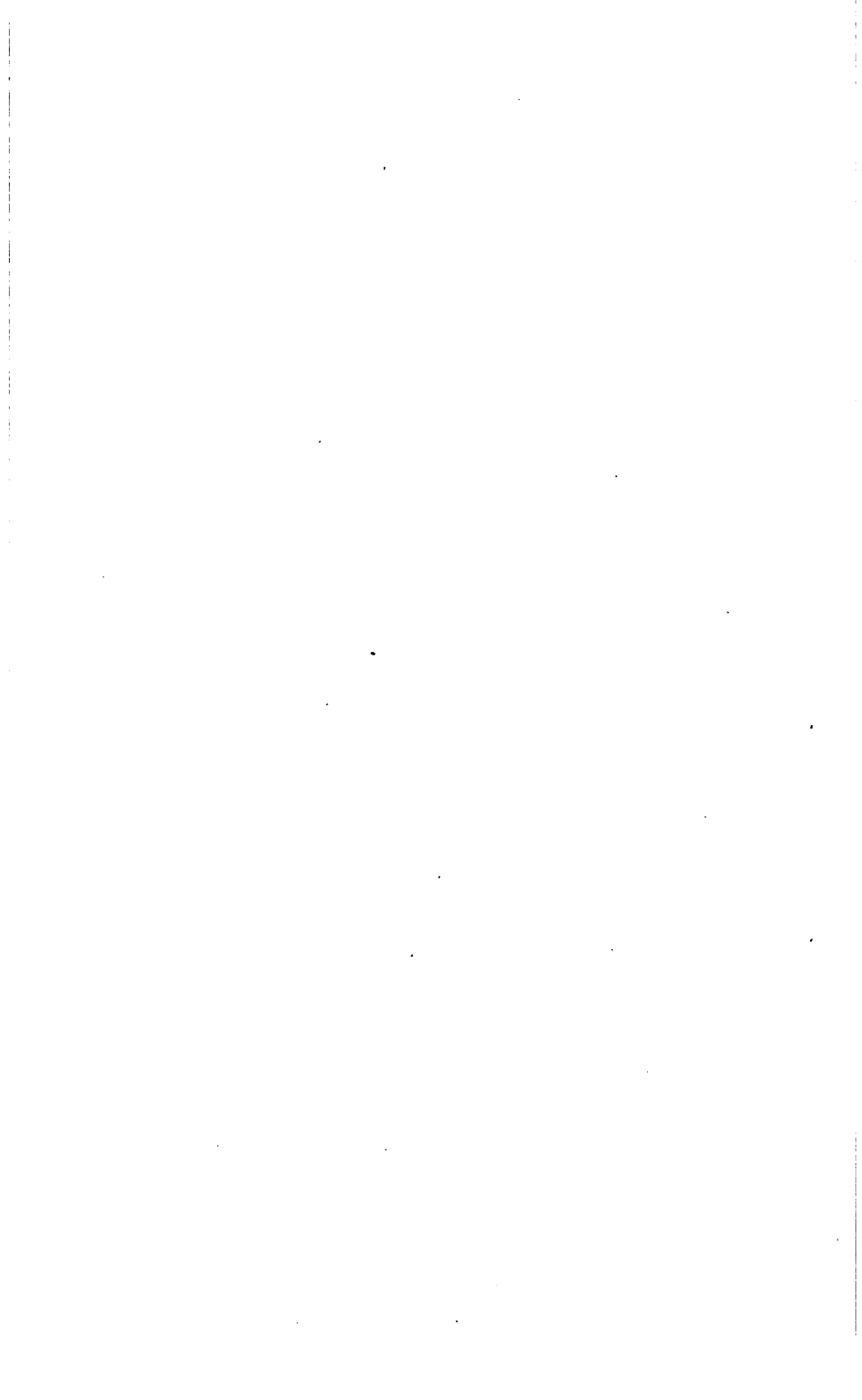
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4, 291-299.
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1819. Ure, Andrew. On nitric acid. (Reply to Richard Phillips.) 6, 242-255.
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- Rupert's Drops. (A bottle is broken by filling with water, placing a drop in it and breaking. Illustrates the efficiency of water-tamped shells.) 7, 371.
1820. Brande, W. T. On a substance produced during the distillation of coal tar. (Naphthaline?) 8, 287-290.
- Analysis of mixtures of chlorides of potassium and sodium. (By means of the reduction in temperature due to their solution in water. Applicable also to mixtures of nitre and sodium chloride.) 8, 367-368. *Astr. Annal. de Chim.*, 12, 42.
- Lagrange, Bouillon. Preparation of nitric ether. 8, 369. *Astr. Jour. de Pharmacie*, 5, 433.
- de Maistre, Count. Fulminating gold. (A solution of gold mixed with red wine (Bordeaux) formed a sediment which, when dried, and placed on burning charcoal, exploded.) 8, 386.
- Oxon (*pseudonym*). On the cold which occurs at sunrise, and on nitre in plants. (Nitre found in juices of polygonum bistorta; also in *ashes* of Achillea millefolium, though *not* in the juice.) 9, 421-422.
1821. ——— Fulminating mercury. (Between 100 and 150 grains lying in a wooden tray $1\frac{1}{2}$ inches thick and covered with a bell glass exploded, perforating the wood but without breaking the glass.) 10, 182.
- Children, John George. A translation of Rey's essays pub-

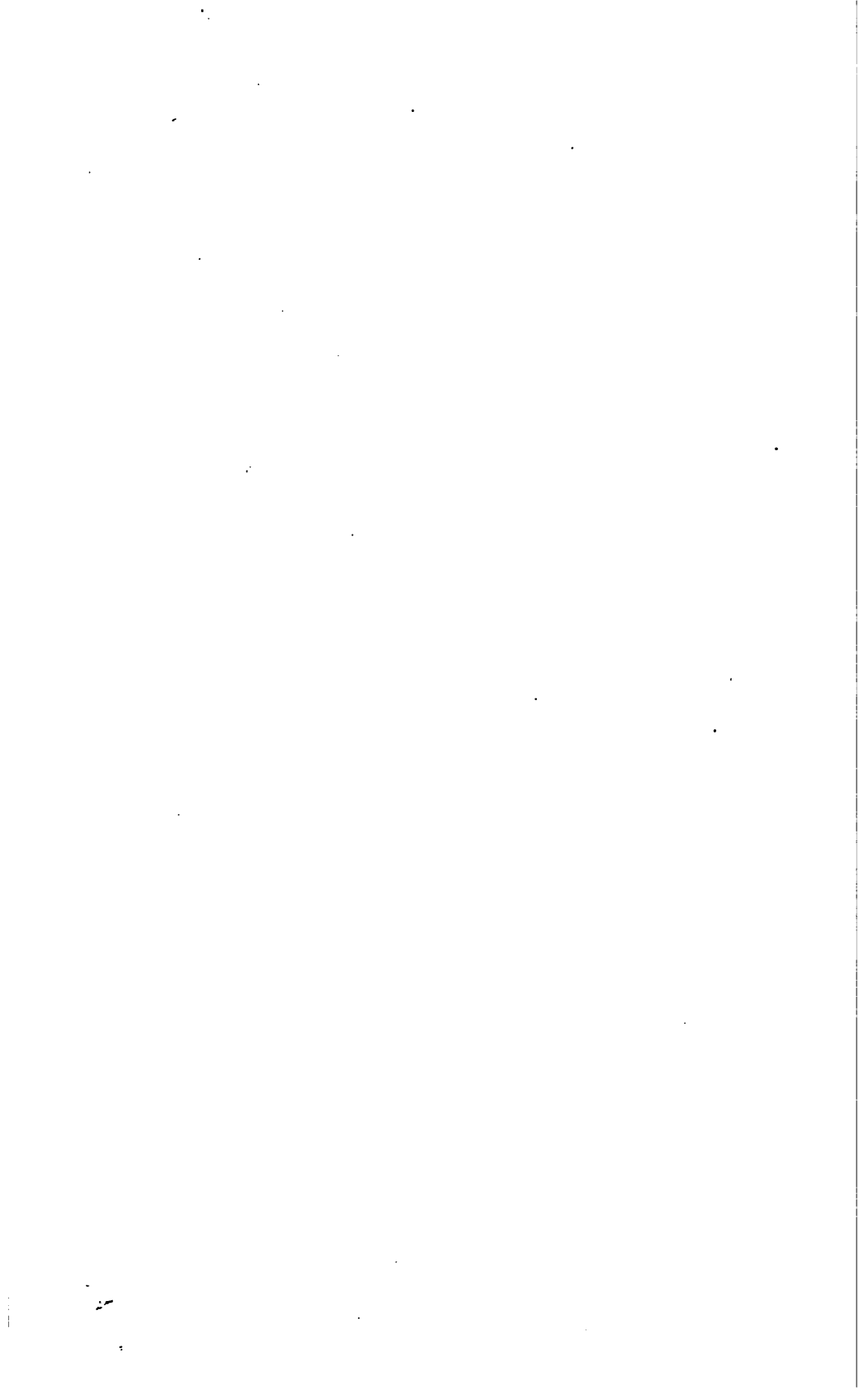
- lished at Bazas, France, 1630. (Contains an account of the discovery of the air-gun or Arquebuss.) **II**, 271.
1821. ——— Analysis of gunpowder. (New method.) **II**, 390.
Ann. de Chim., **16**, 437.
- Leuthwaite, J. On firing gunpowder by electricity. (By passing the electricity through various fluids.) **II**, 391.
1822. Silliman, B. Explosion of chlorine and hydrogen. (By exposure to sunlight.) **12**, 413. *Abstr.*
1823. MacCulloch, J. Conjectures respecting the Greek fire of the middle ages. **14**, 22-40.
- T. G. Green fire. (Composition.) **14**, 231.
- Hart, John. On the light produced by the discharge of an air-gun. (Due to friction of hard particles on side of gun.) **15**, 64-66.
- Serullas. Inflammation of powder under water. (By means of "fulminating charcoal." Probably metallic potassium.) **15**, 164. *Abstr. Ann. de Chim.*, **21**, 197.
- Estimate of the force of explosion of coal gas; laid before the Committee of the Royal Society in 1814. (By one of its members. Theoretical.) **15**, 278-282.
- Serullas. Iodide of nitrogen. (Method of preparation.) **15**, 381. *Abstr. Ann. de Chim.*, **22**, 186.
- Cutbush. Actions of nitric acid on charcoal. (Formation of cyanogen.) **16**, 161. *Am. Jour. Sci.*, **6**, 149.
- M. F. Action of gunpowder on lead. (Corrodes it, forming lead carbonate.) **16**, 163.
- Comité consultatif de la Direction des Poudres et Salpêtres. Inflammation of gunpowder by slaking lime. **16**, 163.
Ann. de Chim., **23**, 217.
1824. Dobereiner. On the action of platina on mixtures of oxygen, hydrogen and other gases. **16**, 179, 374-378, 1823; **17**, 378, 1824. *Ann. de Chim.*, **24**, 91, and *Bib. Univ.*, **25**, 117.
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Abstr. Phil. Trans., 1823.
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- Moretti's fulminating acid. (Discovered in 1808 and made by the action of nitric acid in indigo. Picric acid?) **19**, 349. *Gio. di Fis.*, **7**, 414.
- Liebig and Gay-Lussac. On fulminic acid and the fulminates. (Formation of double fulminates, etc.) **17**, 386-390. *Ann. Chim.*, **25**, 285.
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- Explosion of fulminating powders. (Adverse criticism of M. Brianchon's opinion that they act more powerfully downwards than in any other direction.) **19**, 348-349.
1826. Ure, Andrew. An examination of the differences in chemical composition between cotton-wool, cotton-cloth and turkey-red calico. (Analysis of cotton.) **21**, 28-34.
- Brunel. Use of liquefied gases as a motor. **21**, 131-132.
- Pfluger. Jessop's method by sand tamping of blasting of rocks; Varnhagen's method by mixing damp sawdust with the powder. **21**, 169-170. *Bib. Univ.*, **30**, 231.
- Leslie's apparatus for ascertaining the specific gravity of powders. (Volumometer.) **21**, 374-376. *Scotsman*.
- Silliman, B. Spontaneous inflammation of chlorine and olefiant gas. **21**, 389. *Silliman's Jour.*, **10**, 365.

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1827. E. S. Memorial de l'Artillerie. No. 1, Paris, 1826. (Review of above work, giving the subjects of the courses of lectures given to the officers, together with a detailed outline of the course of instruction in the manufacture of gunpowder.) **22**, 113-134.
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- Lieberg (?). On the decomposition of fulminate of silver by sulphuretted hydrogen. **22**, 393-395. *Ann. Chim.*, **32**, 316.
- Leslie's apparatus for ascertaining the specific gravity of powder. **23**, 226. *Bull. univ.*, **6**, 361.
- Action of potassium on oxalates. (Produces detonation.) **23**, 236. *Phil. Mag.* [N. S.], **1**, 145; *J. de Pharm.*
- Helwig. Velocity of cannon balls. (Method of estimating by mechanical attachment to clock.) **23**, 468. *Bull. univ.* [H], **4**, 119.

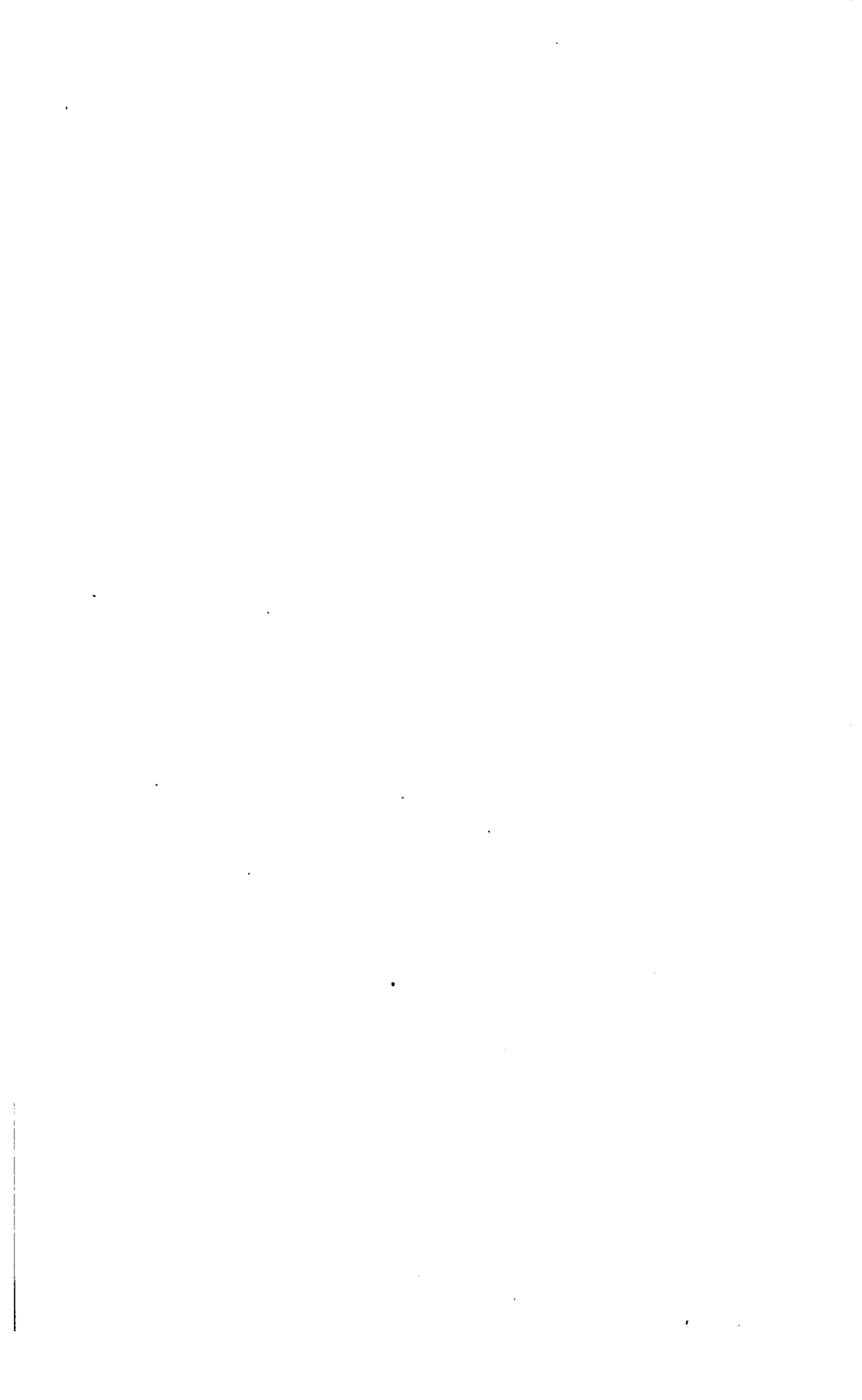
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1828. ——— Assamese method of blasting rocks. **25**, 218. *Month. Mag.*, **5**, 200.
 ——— Method of preparing ammoniuret of silver. (Fulminating silver.) **25**, 489. *J. de Pharm.*
- Liebeg (?). Composition of carbazotic acid. (Picric acid.) **25**, 489. *Ann. Chim.*, **37**, 286.
- Buff. On Chevreul's acid of indigo. (Picric acid.) **25**, 490-491. *Ann. Chim.*, **37**, 160.
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1829. Serullas. Chloride and iodide of nitrogen. **28**, 175. *Le globe*.
 ——— Carbazotic acid and carbazotate of lead. (Picric acid.) **28**, 179-180. *Allg. Zeitung*, Dec. 1828. *Heusman's Repertoire. Phil. Mag.* [N. S.], **6**, 145.
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1830. Ure, Andrew. On gunpowder and detonating matches. **29**, 121-141.
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